#### **General Conference Information**

This year's Montana Aviation Conference is co-hosted by the Montana Department of Transportation Aeronautics Division and the following organizations:

**Experimental Aircraft Association (EAA)** – since 1959. For anyone interested in sport or general aviation. Promotes building and flying one's own aircraft while maintaining high standards of quality and safety.

**Montana Antique Airplane Association (MAAA)** – since 1978. For anyone interested in preserving and "Keeping the Antiques Flying" with an appreciation and interest in antique/classic aircraft. Non-pilots welcome.

**Montana Airport Managers Association (MAMA)** – since 1958. Formed to provide professional codes and standards for airport management, promote public understanding of the value of aviation and airports to the community, promote high standards of technical operations to insure safe operation of airports, interchange experiences, and promote development of airports.

**Montana Aviation Trades Association (MATA)** – since 1955. To foster, promote and protect the commercial aviation industry in the great State of Montana. Membership consists of FBOs, mechanics, professional pilots, agriculture operators, aviation suppliers, and others involved in commercial aviation.

**Montana Pilots Association (MPA)** – since 1938. A statewide organization of pilots formed to support and promote general aviation. The MPA functions through a number of local Hangars in various cities in Montana.

#### **Registration Desk**

The registration desk is located in the lobby of the Holiday Inn. Staff will be available at the registration desk to assist you during scheduled registration and conference hours:

Wednesday, March 4 - 3:00 p.m. - 5:00 p.m. Thursday, March 5 - 7:30 a.m. - 11:00 a.m. & 1:30 p.m. - 5:00 p.m. Friday, March 6 - 7:00 a.m. - 11:00 a.m. & 1:30 p.m. - 5:00 p.m. Saturday, March 7 - 7:00 a.m. - 11:00 a.m. & 1:30 p.m. - 3:00 p.m.

#### **Registration Fees**

A takeoff to landing package may be purchased this includes registration to the conference and all meals; prices are \$130/person or \$250 person/spouse; conference registration fee is \$75/person (includes 1 Friday dinner/dance ticket and 1 Saturday luncheon ticket) or \$140/family (includes 2 Friday dinner/dance tickets and 2 Saturday luncheon tickets). Mechanics wishing to attend only the Saturday refresher course may purchase a day pass for \$20 per person. Meal tickets may be purchased separately 48 hours in advance, prices are Thursday luncheon – \$15 per person; Friday luncheon - \$15 per person; Friday dinner/dance - \$30.00 per person; Saturday luncheon - \$15 per person and Saturday banquet \$30 per person. Please take care to keep event tickets with you, as they will be required for entrance.

## **Name Badges**

Please wear your conference name badges at all times. Badges are required for entrance to the exhibitor area and concurrent sessions.

### **Exhibit Reception/Luncheon and Hours**

Registered participants are welcome to attend a cocktail reception sponsored by City Service Valcon/Phillips 66 Aviation in the Exhibit Hall Thursday evening from 5:00 p.m. – 6:30 p.m. On Saturday a box luncheon will be held in the Exhibit Hall from 11:30 a.m. – 1:30 p.m. thousands of dollars in door prizes will be given away during this luncheon. Exhibitors will be available to answer any questions you may have regarding their products or services. The Exhibit Hall is located in the Grand Montana Ballroom.

### **Exhibit Hall Hours:**

Thursday, March 5: 10:00 a.m. – 11:15 a.m. & 2:00 p.m. – 6:30 p.m. Friday, March 6: 9:00 a.m. – 11:00 a.m. & 2:00 p.m. – 5:00 p.m.

Saturday, March 7: 9:30 a.m. – 2:30 p.m.

#### **Concurrent Session Choices**

Each session is filled on a first-come, first-served basis. There should be ample seating, but if a room is filled, please refer to your conference program and attend another session. Sessions that are offered twice are indicated so in the program.

#### Refreshment breaks

All refreshment breaks will be available in the Exhibit Hall during the conference.

#### **Emergency Medical Services**

In the case of a medical emergency, please advise staff at the Conference Registration Desk, or call the hotel operator by dialing "0".

#### Cell phones

As a courtesy to others please turn off cell phones during meals & sessions – thank you.

# Wednesday, March 4, 2009

3:00 p.m. – 5:00 p.m.

**Holiday Inn Lobby** 

**Conference Registration** 

# Thursday, March 5, 2009

7:30 a.m. – 11:00 a.m.

**Holiday Inn Lobby** 

**Conference Registration** 

8:00 a.m. - 12:00 p.m.

**Madison Room** 

Take Off With Aviation Education – Instructor, Kaye Ebelt

Topics include: History of flight; Introduction to Flight; Aircraft Engines;

Aeronautical Charts; Aviation Survival

Guest Speakers: Tim McGinnis; Jeanne MacPherson; Bill Gallea; Dr. Ben Millspaugh

9:00 a.m. – 9:30 a.m.

**Lewis & Clark Room** 

**Exhibitor Meeting** 

10:00 a.m. - 11:15 a.m.

**Grand Montana Ballroom** 

Display Area Open - Refreshments served at 10:00 a.m.

11:30 a.m. – 1:15 p.m.

Montana Convention Center/Russel Room

#### **Kick-off Luncheon**

**Colors Presented by –** Veterans of Foreign Wars (VFW)

National Anthem by - Kristie Ostlund

Master of Ceremonies - Larry Ashcraft, AOM

Speaker - James K. Coyne, President, National Air Transportation Association

"Aviation In a Time of Strong Headwinds: Prospects for Consolidation,

Recovery, and Reform"

Sponsored by: Edwards Jet Center

**Menu** – Teriyaki Chicken, Polynesian Fried Rice, fresh baked roll, tossed salad, fresh steamed vegetables, coffee and tea

## 1:00 p.m. – 4:00 p.m.

**Madison Room** 

## Take Off With Aviation Education - Instructor, Kaye Ebelt

Topics Include: Comstock Restoration; Lift Weight Thrust & Drag; Aviation Kits

Guest Speakers: Pat Kenney; Mary Feik

# 1:45 p.m. – 2:45 p.m.

**Bighorn Room** 

#### **FAA Open Forum**

John Warner, Acting Deputy Regional Administrator, Northwest Mountain Region

## 2:00 p.m. – 6:30 p.m.

**Grand Montana Ballroom** 

Display Area Open - Refreshments served at 2:00 p.m.

# Thursday, March 5, 2009, continued

3:00 p.m. – 3:45 p.m.

see location below

**Concurrent Sessions** 

Medical Tips for Becoming an Old, Bold Pilot

**Lewis & Clark Room** 

Randle Corfman, M.D.

Please Note: This session will be offered again on Friday, March 6 from 9:00 a.m. - 9:45 a.m. in the Bighorn

Room

**Current State of LM AFSS** 

Yellowstone Room

Russell J. Winterstein, Lockheed Martin

**New Electronic Report Requirements for General Aviation Traveling Internationally** 

Cottonwood Room

Bob Gadsby, DHS Customs & Border Protection

3:00 p.m. – 5:00 p.m.

**Bighorn Room** 

**MAMA Business Meeting** 

4:00 p.m. – 4:45 p.m.

see location below

**Concurrent Sessions** 

Spatial Disorientation

Lewis & Clark Room

Rogers V. Shaw II

**National Weather Service Aviation** 

**Products and Services** 

Joe Lester & David Hogan

Yellowstone Room

Montana Aviation Accidents, Investigation

to Probable Cause

Steve Jones

**Cottonwood Room** 

5:00 p.m. – 6:30 p.m.

**Grand Montana Ballroom** 

**Cocktail Hour/Exhibitor Awards** 

Sponsored by: City Service Valcon/Phillips 66 Aviation

# Friday, March 6, 2009

7:00 a.m. – 11:00 a.m.	Holiday Inn Lobby		
Conference Registration			
8:00 a.m. – 9:00 a.m.	Spruce Room		
<b>Aviation Maintenance Advisory Meeting</b>	·		
8:00 a.m. – 11:30 a.m.	Montana Convention Center/		
	Rains Room		
Aircraft Mechanics Refresher Seminar & IA Ren	ewal		

8:00 a.m. – 9:00 a.m. FAA Legal Council, FAA Enforcement: A Quick Overview, or

Who's afraid of the FAA - David Shayne

9:00 a.m. - 10:00 a.m. Spark Plug Design, Inspection & Maintenance - Dick

Johnson, Champion Aerospace LLC

10:10 a.m. - 10:15 a.m. Break

10:15 a.m. – 11:30 a.m. Maintenance of Turbine Engine Igniters – Dick Johnson,

Champion Aerospace LLC

Please Note: Date and time for speakers at Aircraft Mechanics Refresher Seminar & IA Renewal are subject to change without notice.

# Friday, March 6, 2009, continued

8:00 a.m. - 11:30 a.m.

**Cottonwood Room** 

**Montana Community Airport Association (formally MonTAP)** 

History and Purpose of WSCAA - David Ketchum, WA State Community Airport Assn.

The Value of a Community Airport - Craig Canfield, KL&J Engineering

Grant Assurances and Airport Lease Considerations on Community Airports -

Gary Gates, FAA Helena Airports District Office & Fred Leistiko, Kalispell City Airport

Rates and Charges at Montana's Community Airports - Tony Bean, Yellowstone Airport

**Roundtable Discussion** 

8:00 a.m. - 11:30 a.m.

**Montana Convention Center/ Ralston Room** 

Take Off With Aviation Education – Instructor, Kaye Ebelt

Topics Include: Station Presentations for visiting students; Lift Weight Thrust,

Drag & Navigation

9:00 a.m. - 9:45 a.m.

See location below

Concurrent Sessions

**ARFF** and Montana

Lewis & Clark Room

Mike Glancy & Pete Hartman

Your BFR

Yellowstone Room

**Chris Wiens** 

**Bighorn Room** 

Medical Tips for Becoming an Old, Bold Pilot

Randle Corfman, M.D.

**Grand Montana Ballroom** 

Display Area Open - Refreshments served at 9:00 a.m.

10:30 a.m. – 11:15 a.m.

9:00 a.m. - 11:00 a.m.

See location below

Concurrent Sessions

**Soaring in Montana and Elsewhere** 

Sterling Starr

Lewis & Clark Room

**Transportation Security Update** 

Dan Fevold

**Yellowstone Room** 

**American Barnstormers Tour 2008** 

Hank Galpin & Ray Sanders

**Bighorn Room** 

11:30 a.m. - 1:15 p.m.

**Montana Convention** Center/Russel Room

**Awards Luncheon** 

Master of Ceremonies: Steve Tostenrud, Conference Co-Chair

Speaker: Frank Borman, "The American Space Effort of the 60's"

Menu: Yankee Pot Roast served over creamy mashed potatoes with gravy; fresh baked roll;

tossed salad; fresh steamed vegetables; coffee & tea

1:00 p.m. – 3:30 p.m.

**Meet in Hotel Lobby** 

Spouse/Guest Tour - Sign up sheet at conference registration desk preferably sign up no later than Thursday, March 5 by noon (space is limited)

Tour of Moss Mansion Historic House Museum. The tour captures early turn-of-the-century life as the Preston Boyd Moss family lived it. Visitors see original draperies, fixtures, furniture, Persian carpets and artifacts displayed in the 1903 red sandstone structure. Designed by the New York architect, Henry Janeway Hardenbergh, designer of the original Waldorf Astoria, Plaza Hotels, Williard Hotel, and Copely Hotel. The home is listed on the National Register of Historic Places.

# Friday, March 6, 2009, continued

12:30 p.m. - 4:00 p.m.

**Madison Room** 

Take Off With Aviation Education – Instructor, Kaye Ebelt

Topics Include: Mission to Mars and Mars Rocks; Apollo 8; Let's go Flying;

Air Traffic Control

Guest Speakers: Frank Borman; Dr. Ben Millspaugh; Troy Decker; Kristi Dunks

1:30 p.m. – 5:00 p.m.

Holiday Inn Lobby

**Conference Registration** 

2:00 p.m. – 2:45 p.m.

see location below

**Concurrent Sessions** 

**GPS Navigation** 

**Lewis & Clark Room** 

Paul Thigpen

**Safety Management Systems** 

**Yellowstone Room** 

Dave Lepine

How to get the Most from your Recurrent Training

**Bighorn Room** 

Mike Vivion

Please Note: This session will be offered again on Saturday, March 7 from 2:45 p.m. - 3:30 p.m. in the

Yellowstone Room

2:00 p.m. – 5:00 p.m.

**Grand Montana Ballroom** 

Display Area Open - Refreshments served at 2:00 p.m.

2:00 p.m. – 5:30 p.m.

**Montana Convention Center/** 

**Rains Room** 

Aircraft Mechanics Refresher Seminar and IA Renewal

2:00 p.m. - 3:00 p.m. Fabric Covering 201, How to Really Get It Done -

Carol Leyner, Colorado Classic Aircraft

3:00 p.m. – 3:15 p.m. Break

3:15 p.m. – 4:30 p.m. AD and Service Bulletin Updates, Propeller Maintenance –

Dick Jacob, Northwest Propeller

**4:30 p.m. – 5:30 p.m.** Propeller Balance & Engine Diagnostics – Jim Ramsey,

Diagnostic Solutions (Chadwick)

5:30 p.m. – 5:45 p.m. Break

5:45 p.m.- 7:00 p.m. FAA Listening Session

Please Note: Date and time for speakers at Aircraft Mechanics Refresher Seminar & IA Renewal are subject to

change without notice. Total training hours for Friday, March 6 = 6 hours 30 minutes

3:00 p.m. – 3:45 p.m.

see location below

**Concurrent Sessions** 

**Economic Impact Presentation** 

Lewis & Clark Room

Mike Maynard

A Teenagers Adventure in Aviation

**Yellowstone Room** 

Mary Feik

Please Note: This session will be offered again on Saturday, March 7 from 9:00 a.m. - 9:45 a.m. in the

Bighorn Room

**Airplane Pilot to Helicopter Pilot** 

**Bighorn Room** 

Kent Potter

3:00 p.m. – 4:00 p.m.

Aspen Room

99's Business Meeting

3:30 p.m. – 6:00 p.m.

**Rocky Mountain College** 

Tour Rocky Mountain College Training Fleet. The Montana Pilots Association (MPA) Hospitality will be held at Rocky Mountain College Hangar.

Those that require transportation meet in hotel lobby

# Friday, March 6, 2009, continued

6:30 p.m. – 10:00 p.m.

Montana Convention Center/Russel Room

Dinner/Entertainment – Two complimentary drink tickets and buffet dinner are included in the registration packet to those registered and paid for the entire Conference.

Menu: Western Roundup Buffet – Tossed Garden Salad; Vegetable Crudité; Fresh Melon Display; Bourbon Cream Corn; Grand Montana Scalloped Potatoes; Tender Moist Beer Can Chicken; Smoked Jalapeno BBQ Beef Brisket; Buttermilk Biscuits w/ honey and butter; Apple Cobbler

**Entertainment:** Ringling 5

Saturday	/. March	7, 2009
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6:30 a.m. – 7:30 a.m. Madison Room

MATA Breakfast Business Meeting/Registration for PAASS Program

7:00 a.m. – 11:00 a.m. Holiday Inn Lobby

**Conference Registration** 

7:00 a.m. – 11:30 a.m. Montana Convention Center/ Rains Room

Aircraft Mechanics Refresher Seminar and IA Renewal

7:00 a.m. – 8:00 a.m. FAASTeam Manager, Landing Gear Failure – Steve Jones

8:00 a.m. – 8:15 a.m. Break

8:15 a.m. – 9:15 a.m. FAA Resources, What is Available online – Bryan Hanson

9:15 a.m. – 10:15 a.m. FAA Questions and Answer Session – Troy Meskimen

10:15 a.m. - 10:30 a.m. Break

10:30 a.m. – 11:30 a.m. Care & Feeding of a MT Composite Propeller – John Nielsen,

Flight Resource LLC

Please Note: Date and time for speakers at Aircraft Mechanics Refresher Seminar & IA Renewal are subject to change without notice.

7:30 a.m. – 11:30 a.m. Madison Room

**MATA PAASS Program** 

8:00 a.m. – 10:00 a.m. Montana Convention Center/Ralston Room

**MPA Business Meeting** 

8:00 a.m. – 10:30 a.m. Lewis & Clark Room

Flying Companion Seminar

Linda Marshall, Tina Pomeroy, Charity Fechter - Montana 99s

8:30 a.m. – 12:00 p.m.

Takeoff With Aviation Education - Field trip at Billings Airport/Rocky Mountain College Hangar

9:00 a.m. – 9:45 a.m. see location below

Concurrent Sessions

Fatigue/Stress & Its Relationship to Yellowstone Room

**Aeronautical Decision Making** 

Rogers V. Shaw, II

A Teenagers Adventure in Aviation Bighorn Room

Mary Feik

Open Forum for EAA Cottonwood Room

Clayton Wilhelm & Tom Wrobel

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9:30 a.m. – 2:30 p.m. **Grand Montana Ballroom** Display Area Open - Refreshments served at 9:30 a.m. 10:30 a.m. - 11:15 a.m. see location below Concurrent Sessions Canadian Weather & Flight Planning Yellowstone Room Bram Tilroe **General Aviation Accident Investigations Bighorn Room** Kristi Dunks, NTSB **RC Club Open Forum Cottonwood Room** Ralph Howe, Clay Ness, Carl Thuesen **Grand Montana Ballroom** 11:30 a.m. – 1:30 p.m. Luncheon Menu: Croissant Club & Downtown Deli, fruit, chips, cookie, soda or water Luncheon begins at 11:30 a.m. and is free to those registered for entire Conference. Thousands of dollars of door prizes to be given away. **Montana Convention Center/** 1:00 p.m. – 5:45 p.m. **Rains Room** Aircraft Mechanics Refresher Seminar and IA Renewal 1:00 p.m. – 2:00 p.m. Trouble Shooting Glass Instrument Displays, Verses Steam Gauges - Gordon Dewey, Aerotronics Inc. 2:00 p.m. – 3:00 p.m. Care and Feeding of your Continental Motor -Loren Lemen, Teledyne Continental Motors 3:00 p.m. – 3:15 p.m. **Break** 3:15 p.m. – 4:30 p.m. **Engine Updates** – Loren Lemen, Teledyne Continental Motors 4:30 p.m. – 5:30 p.m. Rotor Track and Balance - Steve Sennett, ACES Systems Please Note: Date and time for speakers at Aircraft Mechanics Refresher Seminar & IA Renewal are subject to change without notice. Total training hours for the day = 8 hours 15 minutes see location below 1:45 p.m. – 2:30 p.m. **Concurrent Sessions** Lewis & Clark Room **Photographing Airplanes** Larry Mayer Salt Lake Center and You Yellowstone Room **Troy Decker Recreational Aviation Foundation News and Action Bighorn Room** Jerry Cain, Chuck Jarecki, Ron Normandau, Dan Prill 2:00 p.m. – 3:00 p.m. **Spruce Room AOM Business Meeting** see location below 2:45 p.m. – 3:30 p.m. Concurrent Sessions Helicopter Rescue Efforts in the Disaster Relief Areas **Lewis & Clark Room** 

of the Hurricanes Katrina, Ike and the Tsunami Disaster

How to get the Most from your Recurrent Training

Al Blain

Mike Vivion

Tom George

Yellowstone Room

Flying to Alaska

**Bighorn Room** 

# Saturday, March 7, 2009, continued 3:00 p.m. – 3:30 p.m. MAAA Board Meeting 3:30 p.m. – 4:30 p.m. MAAA Business Meeting 5:30 p.m. – 6:30 p.m. No Host Hospitality Hour 6:30 p.m. – 10:00 p.m. Montana Convention Center Montana Convention Center/Russel Room

Banquet

**Entertainment by:** Barbershop Quartet

Master of Ceremonies: Scott Newpower, Conference Co-Chair

**Speaker:** Dr. Jerry Cockrell

Menu: New York Steak, roasted garlic mashed potatoes, fresh baked roll, tossed salad,

fresh steamed vegetables, chef's choice dessert, coffee and tea